## Declaration and Power of Attorney For Patent Application English Language Declaration

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	As a below named inv	ventor, I hereby declare ti	hat:	
	My residence, post of	fice address and citizens	hip are as stated below next to r	my name,
	first and joint inventor and for which a paten MICROWAVE OSCIL	(if plural names are listed to it is sought on the invention LATOR AND LOW-NOIS	or (if only one name is listed below below) of the subject matter won entitled SE CONVERTER USING THE SENIESS the following box is checken	hich is claimed  AME,
	was filed on			J
		oplication Number or PCT ed on (if applicable	International Application Numb	<b></b>
	I hereby state that I ha	ave reviewed and unders	stand the contents of the above indment referred to above.	dentified specification,
thurst speed	I acknowledge the dut 1.56.	ty to disclose information	which is material to patentability	y as defined in 37 CFR §
tell thate that It It that than their	application(s) for pate designated at least of below by checking to International application Prior Foreign Application	ent or inventor's certificate one country other than the the box, any foreign a on having a filing date be tion(s)	ler 35 J.S.S. §119(a)-(d) or ge, or § 365(a) of any PCT Interned He United States, listed below pelication for patent or invention that of the application on w	national application which and have also identified tor's certificate, or PCT
7	2000-107545	Japan	10 April 2000	
4	(Number)	(Country)	(Day/Month/Year Filed)	
- Time	(Number)	(Country)	(Day/Month/Year Filed)	
	I hereby claim the be listed below.	enefit under \$5 U.S.C. §	§ 119(e) of any United States	provisional application(s)
	(Application Number)	(Filing Date)		
	(Application Number)	(Filing Date)		
	PCT International app	plication designating the	120 of any United States applic United States, listed below an tion is not disclosed in the pric	d, insofar as the subject

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Allan Ratner Reg. No. 19,717 Christopher R. Lewis Reg. No. 36,201 Jonatha Spadt Reg. No. 45,1 Andrew L. Ney Reg. No. 20,300 Robert L. Andersen Reg. No. 25,771 Christopher I. Kalliday Reg. No. 42,6	(Application Number)		(Filing Date)	(Status - pate	ented, pending, abandone	ed)
agent(s) to prosecute this application and transact all business in the Patent and Trademark Connected therewith:  Paul F, Prestia Reg. No. 23,031 Lawrence E. Ashery Reg. No. 34,515 Jack J. Jankovitz Reg. No. 42,6 Kenneth N. Nigon Reg. No. 19,717 Christopher R. Lewis Reg. No. 36,201 Jonathact State Reg. No. 42,6 Kenneth N. Nigon Reg. No. 20,300 Robert L. Andersen Reg. No. 25,771 Christopher I. Ralliday Reg. No. 42,6 Kenneth N. Nigon Reg. No. 32,117 Daniel N. Calder Reg. No. 27,424 Reg. No. 27,424 Reg. No. 24,842 Daniel N. Calder Reg. No. 27,424 Reg. No. 24,842 Dacques L. Etkowicz Reg. No. 40,506 James C. Simmons Reg. No. 24,842 Jacques L. Etkowicz Reg. No. 41,738 Address all correspondence to: Lawrence E. Ashery Rather & Prestia, Suite 301, One Westlakes, Benvyn, P.O. Box 980, Valley Forge, PA 19482-0980 Address all telephone calls to: Lawrence E. Ashery at (610) 407 0700.  I hereby declare that all statements made herein structures and further that these statemeters made on information and belief are believed to be true; and further that these statemere made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 1006 and Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there were made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 1006 and Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there are signature Post Office Address 3-16-12-601, Tsukahaha, Takatsuki-shi, Osaka, 569-1046 Japan  Full name of second joint Inventor, if any (given name, family name)  Second Inventor's signature Date  Citizenship	(Application Number)		(Filing Date)	(Status - pate	ented, pending, abandone	ed)
Allan Ratner Reg. No. 19,717 Christopher R. Lewis Reg. No. 36,201 Jonathan Baadt Reg. No. 45,1 Andrew L. Ney Reg. No. 20,300 Robert L. Andrews Reg. No. 25,771 Christopher I. Ratiiday Reg. No. 31,549 Joshua L. Cohen Reg. No. 36,040 Scale Mckeovid Reg. No. 32,117 Daniel N. Calder Reg. No. 37,424 Benjamin E. Leace Reg. No. 32,117 Daniel N. Calder Reg. No. 27,424 Benjamin E. Leace Reg. No. 32,117 Daniel N. Calder Reg. No. 40,506 James C. Simmons Reg. No. 24,842 Jacques L. Etkowicz Reg. No. 41,738 Address all correspondence to: Lawrence E. Ashery Ratner & Prestia, Suite 301, One Westlakes, Benwyn, P.O. Box 980, Velley Forge, PA 19482-0980 Address all telephone calls to: Lawrence E. Ashery at (610) 407 N0700.  I hereby declare that all statements made herein statements made on information and belief are believed to be true; and further that these statem were made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 108 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there.  Full name of sole or first inventor (given name, family name) Yukiro Kashima  Inventor's signature	agent(s) to prose	ecute this appli	•	• • •	•	- 1 /
Ratner & Prestia, Suite 301, One Westlakes, Berwyn, P.O. Box 980, Kalley Forge, PA 19482-0980  Address all telephone calls to: Lawrence E. Ashery at (610) 407 0700.  I hereby declare that all statements made herein stamy own knowledge are true and that statements made on information and belief are believed to be true; and further that these statem were made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 1084 and Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there.  Full name of sole or first inventor (given name, factily rame) Yukiro Kashima  Inventor's signature	Allan Ratner Andrew L. Ney Kenneth N. Nigon Kevin R. Casey Benjamin E. Leace	Reg. No. 19,717 Reg. No. 20,300 Reg. No. 31,549 Reg. No. 32,117 Reg. No. 33,412	Christopher R. Lewis Robert L. Andersen Joshua L. Cohen Daniel N. Calder Louis W. Beardell, Jr.	Reg. No. 36,201 Reg. No. 25,771 Reg. No. 38,040 Reg. No. 27,424 Reg. No. 40,506	Jonathar : Spadt Christopher I. Kelliday	Reg. No. 42,690 Reg. No. 45,122 Reg. No. 42,621 Reg. No. 42,866
Address all telephone calls to: Lawrence E. Ashery at (610) 407 9700.  I hereby declare that all statements made herein at my own knowledge are true and that statements made on information and belief are believed to be true; and further that these statem were made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 1084 and Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there.  Full name of sole or first inventor (given name, fantily name) Yukhro Kashima  Inventor's signature		•		- DO DO 000	Yallay Farma DA 10	1402 0000
I hereby declare that all statements made herein stamp own knowledge are true and the statements made on information and belief are believed to be true; and further that these statem were made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 1060 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there.  Full name of sole or first inventor (given name, family name) Yukiro Kashima  Inventor's signature						<u> 482-0980</u>
statements made on information and belief are believed to be true; and further that these statem were made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 1064 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there.  Full name of sole or first inventor (given name, fartily name) Yukiro Kashima  Inventor's signature		one cans to: <u>La</u>	Mence E. Adriery	(0.10) 407	•	
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were made with the knowledge that willful false statements and the like so made are punish by fine or imprisonment, or both, under Section 1064 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued there.  Full name of sole or first inventor (given name, fartily name) Yukiro Kashima  Inventor's signature					<del>-</del>	
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such willful false statements may jeopardize the validity of the application or any patent issued there  Full name of sole or first inventor (given name, fantily name) Yukiro Kashima  Inventor's signature Date  Residence Osaka, Japan Citizenship Japanese Post Office Address 3-16-12-601, Tsukahara, Takatsuki-shi, Osaka, 569-1046 Japan  Full name of second joint inventor, if any (given name, family name)  Second Inventor's signature Date  Residence Citizenship				N. C.		
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Inventor's signature Date  Residence Osaka, Japan Citizenship Japanese Post Office Address 3-16-12-601, Tsukahara, Takatsuki-shi, Osaka, 569-1046 Japan  Full name of second joint inventor, if any (given name, family name)  Second Inventor's signature Date  Residence Citizenship	were made with by fine or imprise	the knowledge onment, or bot	that willful false h, under Section 10	statements and	d the like so made of the United States	e are punishable Code and the
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